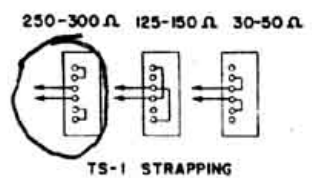


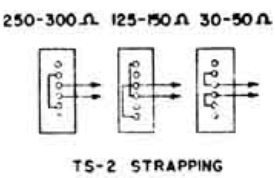
PARTS LIST	
V1,2	12 AT7
T1	PEERLESS 4228
T2	16287
C1,2,3,8	50MFD 50V CD BRN 20-A
C4,5	(E) 10-10-10 MFD 350V ASTRON EY
C6	.047MFD 400V MICAMOLD
C7	.0033MFD 500V ERIE SP2M33002860
R1	82,000 Ω 1/2W 5% 10%
R2	1,800 Ω
R3	330 Ω
R4	240,000 Ω 1W 5% 10%
R5	120,000 Ω 1W 5% 10%
R6	68,000 Ω 1/2W 5% 10%
R7	68,000 Ω 1/2W 5% 10%
R8	68,000 Ω 1/2W 5% 10%
R9	150 Ω
R10	1M Ω
R11	1M Ω
R12	50M Ω
R13	36 Ω
R14	36 Ω
R15	8200 Ω
R16	1900 Ω
R17	560 Ω
R18	47,000 OHMS 1/2W 5% 10%
S1,2,3,4	GRAYHILL 6000 SWITCH
TS1	
TS2	

OPERATING DATA	
GAIN	40 DB (OR 34DB WITH SERIES CONNECTION OF FEEDBACK COIL)
FREQ. RESPONSE	± 1DB 20-20,000 %
POWER OUTPUT AT 1/2% THD.	+20DBM 50-15,000 %
AT 1% THD.	+20DBM 30-18,000 %
NOISE LEVEL	LOWER THAN -120DBM EQUIVALENT INPUT NOISE LEVEL (20,000 % BANDWIDTH)
POWER REQ'D.	0.50 AMP AT 6.3V A.C. 8.10W A. AT 650 V.D.C.

- J1 PIN CONNECTIONS
- 1,9 INPUT (BALANCED)
 - 2 B- (GICRUT COMMON)
 - 3 B+ (250V)
 - 10,11 CHASSIS GROUND
 - 12 HEATERS
 - 8,15 OUTPUT (BALANCED)
 - 13 METERING BUS FOR COMMON METER CIRCUIT



TS-1 STRAPPING
34 DB GAIN 40 DB GAIN
FEEDBACK STRAPPING ON RC BOARDS



TS-2 STRAPPING

ALTEC LANSING
A 428B AMPLIFIER